

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/05/2003

Steven R. Greenfield Jenkens & Gilchrist, P.C. 3200 Fountain Place 1445 Ross Avenue Dallas, TX 75202-2799 EXAMINER

NGUYEN, PATRICIA T

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 12/05/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/061 716	01/31/2002	Kaznya Ozawa	49598-00005	1565

TITLE OF INVENTION: GROUP DELAY EQUALIZER INTEGRATED WITH A WIDEBAND DISTRIBUTED AMPLIFIER MONOLITHIC MICROWA INTEGRATED CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fa</u>	<u>x</u> (703) 746-4000	5 225 15 1 160	
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PU ders and notific) specifying a r	UBLICATION FEE (if requestion of maintenance fees new correspondence address	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate o	f mailing can only be used for	or domestic mailings of
7	590 12/05/2003			papers. Each addition have its own certifica	his certificate cannot be used all paper, such as an assignment te of mailing or transmission.	ent or formal drawing, m
Steven R. Greent Jenkens & Gilchris 3200 Fountain Plac 1445 Ross Avenue	st, P.C. ce			I hereby certify that to States Postal Service addressed to the Ma	ertificate of Mailing or Trans his Fcc(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the Un st class mail in an envel
Dallas, TX 75202-	2799					(Depositor's na
						(Signat
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APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1330)	\$300	\$1630	03/05/2004
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NGUYEN, I	PATRICIA T	2817		333-02800R	_	
Address form PTO/SB/I "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	cncc address (or Change of C 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer	agents OR, firm (having agent) and t attorneys or will be printe		of a single attorney or 2	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignce is identified be ed to the USPTO or is being	low, no assignee de submitted under sep (B	ata will appear parate cover. Co) RESIDENCE	on the patent. Inclusion of a completion of this form is NO completion of this form is NO complete or CO	assignee data is only appropri T a substitute for filing an ass DUNTRY)	ignment.
4a. The following fee(s) are		<u>-</u>	. Payment of Fe		corporation of other private g	Toup entity 2 governm
☐ Issue Fee			•	he amount of the fee(s) is en	closed.	
☐ Publication Fee				credit card. Form PTO-2038		
☐ Advance Order - # of	Copies		The Director Deposit Accou	r is hereby authorized by ont Number	charge the required fee(s), or (enclose an extra c	credit any overpayment copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee			issue fee to the application ide	
(Authorized Signature)		(Date)	<u>.</u>			
other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag- cords of the United States Pa	ent; or the assigne	cor other part k Office.	ty in		
Inis collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minus completed application for case. Any comments on suggestions for reducing to Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fig 15 yis governed by 35 U.S.C. I tes to complete, including gram to the USPTO. Time will the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform let (and by the US 22 and 37 CFR 1.1 athering, preparing II vary depending require to complet to the Chief Informoto Commerce, ATED FORMS TO ginia 22313-1450.	nation is require PTO to process 4. This collection, and submitting upon the indivi- te this form are nation Officer, lexandria, Vir- THIS ADDR	ed to s) an on is g the idual iddor U.S. ginia ESS.		



UNITED STATES PATENT AND TRADEMARK OFFICE

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Jenkens & Gilchrist, P.C. 3200 Fountain Place			ART UNIT	PAPER NUMBER
1445 Ross Avenue			2817	
Dallas, TX 75202-	2799		DATE MAIL ED: 12/05/2001	ì

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 20 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 20 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Dallas, TX 75202-2	2799		DATE MAILED: 12/05/2003	,

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Duc" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fec(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity...... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity..... \$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.